

ER 7-4130/a

ER

OCT 4 1955

MEMORANDUM FOR: Deputy Assistant Chief of Staff, G-2
(Foreign Operations)

SUBJECT: Russian Capabilities in Airborne and Army
Aviation and Tactical Atomic Weapons Field

1. Thank you for your memoranda of 11 August 1955, drawing our attention to the need for adequate intelligence on Soviet capabilities and developments in the above fields. Please be assured that we will do everything possible to assist you in this matter.

25X1

In order that our clandestine services may devote the maximum attention to these problems consistent with the over-all priorities of DCID 4/4, I have requested the Chairman of the Inter-Agency Priorities Committee to place these problems on the agenda of the next meeting of the Committee.

3. I have also instructed my Foreign Intelligence Staff and Office of Scientific Intelligence to review, in collaboration with appropriate members of your staff, the adequacy of requirements and guidance to collectors in these fields and to take such action as may be required to ensure that requirements and guidance reflect the needs of your office and are of maximum usefulness to collectors. I also believe that the formation of an informal ad hoc working group to achieve a closer working relationship between the elements of our respective offices concerned with collection and research on these subjects might be desirable.

Army review(s) completed.

ALLEN W. DALLAS
Director

SS/SI :mfc (19 Sep 55)
Retyped ODDI:jb (26 Sep 55)

SECRET

Distribution:

Approved For Release 2003/04/24 : CIA-RDP80B01676R001200060058-2
Orig & 1 - fwa; 2 - O/DCI; 1 - ER; 1 - DD/I; 1 - DD/P; 1 - AD/SI

Wm

SECRET

Executive Registry
7-4641

MEMORANDUM FOR: Acting Director of Central Intelligence

THROUGH: Acting Deputy Director/Intelligence

SUBJECT: Soviet Capabilities in Airborne and Army
Aviation and Tactical Atomic Weapons Fields.

1. Forwarded herewith for your signature is a reply to two memoranda from Deputy Assistant Chief of Staff, G-2, requesting your views as to how the collection of information on the above fields could be improved (copies attached). The reply has been prepared by my staff in collaboration with the Foreign Intelligence Staff, DD/P.

2. It is recommended that you sign the attached reply to Deputy Chief of Staff, G-2.

HERBERT SCOVILLE, JR.
Assistant Director
Scientific Intelligence

Attachments

Concurrences:

JS/ Richard Helms
For

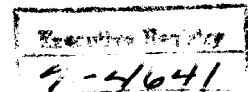
DD/P

Date

Act'g DD/I

Date

SECRET

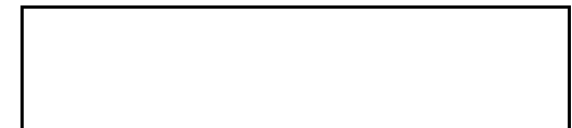


MEMORANDUM FOR: ~~Acting~~ Director of Central Intelligence
 THROUGH: ~~Acting~~ Deputy Director/Intelligence
 SUBJECT: Soviet Capabilities in Airborne and Army
 Aviation and Tactical Atomic Weapons Fields.

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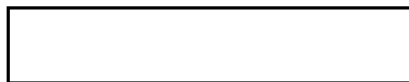


HERBERT SCOVILLE, JR.
 Assistant Director
 Scientific Intelligence

Attachments

Concurrences:

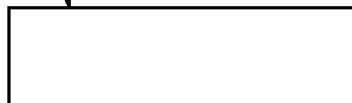
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DD/P

22 September '55
 Date

25X1



~~Actg~~ DD/I

26 Sept 55
 Date

SECRET



DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT CHIEF OF STAFF, G-2, INTELLIGENCE
WASHINGTON 25, D. C.

Executive Registry

7-4/30

MEMORANDUM FOR: DIRECTOR OF CENTRAL INTELLIGENCE

SUBJECT: Russian Capabilities in Tactical Atomic Weapons (S)

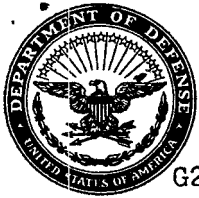
1. One of the largest gaps that exist relative to the Soviet Union is in the field of Tactical Atomic Weapons. Specifically, basic information on questions such as "what type of weapons do they have? Where are these weapons located within the Army structure? What are their probable effects? What are their ranges and maneuverability characteristics?" is completely inadequate. Without sound information on these essential questions, counter measures are correspondingly inadequate.

2. I would appreciate your views as to how the collection of this type of information can be improved.

William R. Frederick, Jr.

Wm. R. Frederick, Jr.
Brigadier General, GS
Deputy AGofS, G-2 (Fgn Opns)

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G2-CDCT

DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT CHIEF OF STAFF, G-2, INTELLIGENCE
WASHINGTON 25, D. C.

Executive Registry

7-4/31

31 AUG 1955

MEMORANDUM FOR: DIRECTOR OF CENTRAL INTELLIGENCE
Washington 25, D. C.

SUBJECT: Russian Capabilities in the Airborne and Army Aviation Fields (S)

1. The U. S. Army has initiated high priority development programs designed to provide the United States with the best possible equipment in these categories. The design agencies charged with this development have asked repeatedly for reliable and timely information on Soviet capabilities and developments to assure that future U. S. equipment will be qualitatively superior to future Soviet equipment.
2. As you are well aware, we know very little about either new Soviet Airborne equipment or doctrine and Army-type Aviation (including helicopters).
3. Timely intelligence on current and probable Soviet research and development trends in these fields is of the utmost importance to the Department of the Army.
4. I would appreciate your views as to how the collection of this type intelligence can be given more impetus in order to satisfy our critical needs.

William R. Frederick, Jr.

Wm. R. Frederick, Jr.
Major General, GS
Deputy AGCIB, G-2 (Fgn Opps)

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Regrading Data cannot
be predetermined

MEMORANDUM FOR: MR. DULLES

You will recall DCID 4/4 is the Priority listing of National Intelligence Objectives and that a review of assigned priorities may be requested by any member of the IAC.

The items discussed in the two basic memos from G-2 appear to be among the highest priority category.

FMC
FMC

29 Sep 55

(DATE)

FORM NO. 101 REPLACES FORM 10-101
1 AUG 54 WHICH MAY BE USED.

(47)

(SENDER WILL CIRCLE CLASSIFICATION TOP AND BOTTOM)

CENTRAL INTELLIGENCE AGENCY
 OFFICIAL ROUTING SLIP

Suspense - 13 Sept '55

TO	INITIALS	DATE
1 DD/I		
2 <i>Att.</i> ADCI - 	<i>Fre</i>	<i>6 Sept</i>
3		
4 25X1		
5		

FROM	INITIALS	DATE
1 AAD/CR	<i>M</i>	<i>29 Sept</i>
2		
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- | | | |
|--------------------------------------|---|------------------------------------|
| ☐ APPROVAL | ☐ INFORMATION | ☐ SIGNATURE |
| ☐ ACTION | ☐ DIRECT REPLY | ☐ RETURN |
| ☐ COMMENT | ☐ PREPARATION OF REPLY | ☐ DISPATCH |
| ☐ CONCURRENCE | ☐ RECOMMENDATION | ☐ FILE |

Remarks: A copy has been forwarded directly to DD/P and the AD/SI.

For coordinated reply for signature of Acting DCI. Fre